Docket No.: NAG-10502/50

AMENDMENTS TO THE CLAIMS

1. (Original) A compound of formula VI

where R is chosen from hydrogen, alkyl, substituted alkyl, benzyl.

- 2. (Cancelled)
- 3. (Cancelled)
- 4. Process for preparing the compound of formula VI,

where R is chosen from hydrogen, alkyl, substituted alkyl, benzyl, comprising the following steps:

- (i) condensing cyclohexanone with cyanoacetamide to obtain 2-cyclohexylidene-2cyanoacetamide;
- (ii) condensing said 2-cyclohexylidene-2-cyanoacetamide with a malonic acid ester of formula

where R' and R", the same or different, represent alkyl, substituted alkyl, benzyl.

5. Process as claimed in claim 4, wherein the malonic ester is chosen from ethyl malonate, methyl malonate, dibenzylmalonate.

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- Process as claimed in claims 4-5, wherein the passages (i) and (ii) are undertaken in a single reactor without isolating the intermediate compounds.
- 7. Process for preparing 3,3-pentamethylene glutaric monoamide, characterised by the following steps:
- (a) subjecting the compound VI

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to hydrolysis and subsequent decarboxylation, where R is chosen from hydrogen, alkyl, substituted alkyl, benzyl, to obtain 2.4-dioxo-3-azaspiro[5,5]undecane;

- (b) subjecting the 2,4-dioxo-3-azaspiro[5,5]undecane to further hydrolysis, to obtain 3,3pentamethylene glutaric acid monoamide.
- 8. Process as claimed in claim 7, wherein the hydrolysis in step (a) takes place under hasic conditions
- 9. Process as claimed in claim 7, wherein the decarboxylation in step (a) takes place under acidic conditions.
- 10. Process as claimed in claim 7, wherein the hydrolysis in step (b) takes place under basic conditions.
- 11. Process as claimed in claim 7, achieved without isolating the intermediate compounds.

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